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2644

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

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TRANSMITTAL FORM

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Total Number of Pages in This Submission

4

Application Number

10/074,991

Filing Date

2/13/2002

First Named Inventor

Lloyd Watts

Art Unit

2644

Examiner Name

Elizabeth A. McChesney

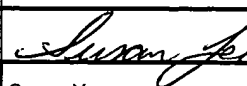
Attorney Docket Number

PA2999US

ENCLOSURES (Check all that apply)

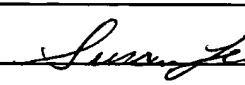
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| <input type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> CD, Number of CD(s) _____ | 2) Statement Under 37 CFR 3.73(b) (1 pg.) |
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Carr & Ferrell LLP Cust. No. 22830		
Signature			
Printed name	Susan Yee		
Date	March 16, 2005	Reg. No.	41,388

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Susan Yee, Reg. No. 41,388	Date	March 16, 2005

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PTO SB/96 (09-04)
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PE JC176
MAR 21 2005
PATENT & TRADEMARK OFFICE

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Audience, Inc.

Application No./Patent No.: 10/074,991

Filed/Issue Date: February 13, 2002

Entitled: Filter Set for Frequency Analysis

Audience, Inc., a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

A ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

B ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: Lloyd Watts To: Applied Neurosystems Corp.

The document was recorded in the United States Patent and Trademark Office at
Reel 012595, Frame 0226, or for which a copy thereof is attached.

2. From: Applied Neurosystems Corp. To: Audience, Inc.

The document was recorded in the United States Patent and Trademark Office at
Reel 015703, Frame 0583, or for which a copy thereof is attached.

3. From: _____ To: _____

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☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

George Apostol

Signature

03/09/2005

Date

George Apostol

Printed or Typed Name

(650) 254-1400 x29

Telephone Number

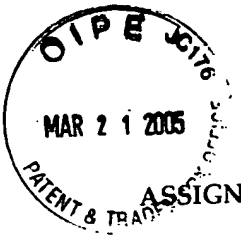
Vice President, IC Engineering

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PA2999



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNEE:

Audience, Inc.

TITLE:

See Schedule A

U.S. SERIAL NO.:

See Schedule A

FILING DATE:

See Schedule A

RECORDATION ENTRY DATE:

See Schedule A

COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

REVOCATION AND POWER OF ATTORNEY

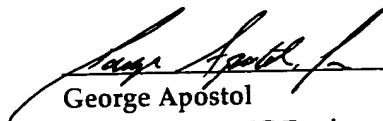
I, the undersigned, **George Apostol**, Vice President IC Engineering for **Audience, Inc.**, the assignee of the entire right, title and interest in the United States patents and patent applications referenced in Schedule A, am authorized to act and sign on behalf of the assignee and hereby revoke all prior powers of attorney previously submitted in the U.S. patents and patent applications referenced in Schedule A and hereby appoint the agents and attorneys associated with **Customer Number 22830** to prosecute these applications and to transact all business in the U.S. Patent and Trademark Office connected therewith.

Please direct all communication relative to these applications to the following correspondence address:

CARR & FERRELL LLP
2200 Geng Road
Palo Alto, CA 94303
TEL: 650.812.3400
FAX: 650.812.3444

Respectfully submitted,

Date: 03/09/2005


George Apostol
Vice President IC Engineering



Schedule A

Our Ref.	Title	Application No. / Patent No.	Filed/ Issued
PA2994US	Efficient Computation of Log-Frequency-Scale Digital Filter Cascade	09/534,682	3/24/2000
PA2995US	Memory Cell Array for Performing a Comparison	09/356,485 6,198,668 B1	7/19/1999 3/6/2001
PA2996US	Robust Hearing Systems for Intelligent Machines	10/177,049	6/21/2002
PA2997US	Editing of Audio Signals	09/993,442	11/13/2001
PA2998US	Computation of Multi-Sensor Time Delays	10/004,141 6,792,118 B2	11/14/2001 9/14/2004
PA2999US	Filter Set for Frequency Analysis	10/074,991	2/13/2002
PA3001US	Noise-Robust Methods for High-Performance Automatic Speech Recognition	10/439,284	5/14/2003
PA3003US	Reverberation Removal	10/959,408	10/5/2004
PA3007US	Generating a Sparse Representation of an Audio Signal	11/011,487	12/13/2004
PA3015US	Computation of Multi-Sensor Time Delays	10/840,201	5/5/2004
PA3016US	Filter Set for Frequency Analysis	10/613,224	7/3/2003